Adestor

Fluo Green / A251 / WK90

Facestock
Fluor Green

Description	Matt coated woodfree paper with a green fluorescent coating.
Color	Green
Applications	Eye-catching labels for pricing, display, promotions and warning signs.
Printing techniques	Suitable for printing on flexo (all types), letterpress (conventional and UV), offset UV, conventional offset, screen printing, hot stamping, thermal transfer, laser.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	80	76-84
Thickness	ISO 534	µm	82	77-87
Bekk smoothness	ISO 5627	s	250	≥ 200
Tensile strength MD/CD	ISO 1924	kN/m	5.5/2.6	≥ 4.5/ ≥ 2.2
Flatness	TAPPI UM 427	mm	≤30	

Adhesive
A251

Description	General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.
Shelf life	From the date of manufacture 2 years in 20ºC and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180º 20'/stainless steel)	FTM 1	N/25mm	15,4	≥ 7,8
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
Shear (1kg, in²/glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		ºC	+5	
Minimum service temperature		ºC	-20	
Maximum service temperature.		ºC	+80	

Liner
Kraft White 90

Description	One-side coated white liner: good stiffness and high dimensional stability for varying temperatures. Available in solid and split back.
Color	White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	90	± 4%
Thickness	ISO 534	µm	90	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	5,2/2,6	-0,6/-0,3

TECHNICAL SPECIFICATIONS

Certificates

Product approvals and usage certificates

Facestock

Fluor Green

Electric and electronic equipment (RoHS)

Adhesive

A251

Packaging and packaging waste Directive 94/62/CE

German Recommendation BfR XIV (ISEGA) - Adhesives

Liner

Kraft White 90

Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

For applications that require specific certifications or approvals, please contact our sales teams.

- Values are subject to change without notice. Last updated 01/01/2022.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

Fluo Red / A251 / WK90

Facestock
Fluor Red

Description Matt coated woodfree paper with a red fluorescent coating.

Color Red

Applications Eye-catching labels for pricing, display, promotions and warning signs.

Printing techniques Suitable for printing on flexo (all types), letterpress (conventional and UV), thermal transfer, screen printing, laser, hot stamping.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	80	76-84
Thickness	ISO 534	µm	82	77-87
Bekk smoothness	ISO 5627	s	250	≥ 200
Tensile strength MD/CD	ISO 1924	kN/m	5.5/2.6	≥ 4.5/ ≥ 2.2
Flatness	TAPPI UM 427	mm	≤30	

Adhesive
A251

Description General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.

Shelf life From the date of manufacture 2 years in 20ºC and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180º 20'/stainless steel)	FTM 1	N/25mm	15,4	≥ 7,8
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
Shear (1kg, in²/glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		ºC	+5	
Minimum service temperature		ºC	-20	
Maximum service temperature.		ºC	+80	

Liner
Kraft White 90

Description One-side coated white liner: good stiffness and high dimensional stability for varying temperatures. Available in solid and split back.

Color White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	90	± 4%
Thickness	ISO 534	µm	90	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	5,2/2,6	-0,6/-0,3

Certificates

Product approvals and usage certificates

Facestock
Fluor Red

Electric and electronic equipment (RoHS)

Adhesive
A251

Packaging and packaging waste Directive 94/62/CE

German Recommendation BfR XIV (ISEGA) - Adhesives

Liner
Kraft White 90

Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

For applications that require specific certifications or approvals, please contact our sales teams.

- Values are subject to change without notice. Last updated 1/1/2022.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

TECHNICAL SPECIFICATIONS

Fluo Orange / A251 / WK90

Facestock
Fluor Orange

Description Matt coated woodfree paper with an orange fluorescent coating.

Color Orange

Applications Eye-catching labels for pricing, display, promotions and warning signs.

Printing techniques Suitable for printing on flexo (all types), letterpress (conventional and UV), hot stamping, laser, conventional offset, offset UV, screen printing, thermal transfer.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	80	76-84
Thickness	ISO 534	µm	82	77-87
Bekk smoothness	ISO 5627	s	250	≥ 200
Tensile strength MD/CD	ISO 1924	kN/m	5,5/2,6	≥ 4,5/ ≥ 2,2
Flatness	TAPPI UM 427	mm	≤30 mm	

Adhesive
A251

Description General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.

Shelf life From the date of manufacture 2 years in 20ºC and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180º 20'/stainless steel)	FTM 1	N/25mm	15,4	≥ 7,8
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
Shear (1kg, in²/glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		ºC	+5	
Minimum service temperature		ºC	-20	
Maximum service temperature.		ºC	+80	

Liner
Kraft White 90

Description One-side coated white liner: good stiffness and high dimensional stability for varying temperatures. Available in solid and split back.

Color White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	90	± 4%
Thickness	ISO 534	µm	90	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	5,2/2,6	-0,6/-0,3

Certificates

Product approvals and usage certificates

Facestock
Fluor Orange

Electric and electronic equipment (RoHS)

Adhesive
A251

Packaging and packaging waste Directive 94/62/CE

German Recommendation BfR XIV (ISEGA) - Adhesives

Liner
Kraft White 90

Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

For applications that require specific certifications or approvals, please contact our sales teams.

- Values are subject to change without notice. Last updated 01/01/2022.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

TECHNICAL SPECIFICATIONS

*Our self-adhesive mill is certified to the strictest environmental standards **ISO 14001 and EMAS** and has successfully completed audits for **ISO 50001, ISO 9001 and ISO 45001** certification. Adestor paper products are available with **PEFC and FSC®** C011032 chain of custody certificates upon request.*

Fluo Yellow / A251 / WK90

Facestock
Fluor Yellow

Description	Matt coated woodfree paper with a yellow fluorescent coating.
Color	Yellow
Applications	Eye-catching labels for pricing, display, promotions and warning signs.
Printing techniques	Suitable for printing on flexo (all types), letterpress (conventional and UV), hot stamping, laser, conventional offset, offset UV, screen printing, thermal transfer.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	80	76-84
Thickness	ISO 534	µm	82	77-87
Bekk smoothness	ISO 5627	s	250	≥ 200
Tensile strength MD/CD	ISO 1924	kN/m	5,5/2,6	≥ 4,5/ ≥ 2,2
Flatness	TAPPI UM 427	mm	≤30	

Adhesive
A251

Description	General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.
Shelf life	From the date of manufacture 2 years in 20°C and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180º 20'/stainless steel)	FTM 1	N/25mm	15,4	≥ 7,8
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
Shear (1kg, in²/glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		ºC	+5	
Minimum service temperature		ºC	-20	
Maximum service temperature.		ºC	+80	

Liner
Kraft White 90

Description	One-side coated white liner: good stiffness and high dimensional stability for varying temperatures. Available in solid and split back.
Color	White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	90	± 4%
Thickness	ISO 534	µm	90	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	5,2/2,6	-0,6/-0,3

TECHNICAL SPECIFICATIONS

Certificates

Product approvals and usage certificates

Facestock
Fluor Yellow

Electric and electronic equipment (RoHS)

Adhesive
A251

Packaging and packaging waste Directive 94/62/CE

German Recommendation BfR XIV (ISEGA) - Adhesives

Liner
Kraft White 90

Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

For applications that require specific certifications or approvals, please contact our sales teams.

- Values are subject to change without notice. Last updated 01.01.2022.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

TECHNICAL SPECIFICATIONS